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DNAJC12 Antibody

Rabbit mAb
Catalog # AP92928

Product Information

Application	WB
Primary Accession	Q9UKB3
Reactivity	Human, Mouse
Clonality	Monoclonal
Other Names	DNAJC12; HPANBH4; JDP1; mJDP1;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	23415

Additional Information

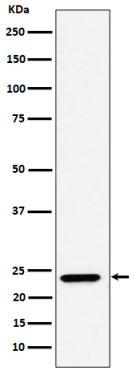
Dilution	WB 1:500~1:2000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human DNAJC12
Description	Contains 1 J domain.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	DNAJC12
Synonyms	JDP1
Function	Probable co-chaperone that participates in the proper folding of biopterin-dependent aromatic amino acid hydroxylases, which include phenylalanine-4-hydroxylase (PAH), tyrosine 3-monooxygenase (TH) and peripheral and neuronal tryptophan hydroxylases (TPH1 and TPH2).
Cellular Location	[Isoform a]: Cytoplasm
Tissue Location	Expressed at high levels in brain, heart, and testis, and at reduced levels in kidney and stomach

Images

Western blot analysis of DNAJC12 expression in A549 cell lysate.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.